

In the Claims:

Please cancel claims 1-10, without prejudice, and add new claims 11-14, as shown below in the following listing of all claims ever presented. The following listing of claims replaces all prior versions, and listings, of claims in this application.

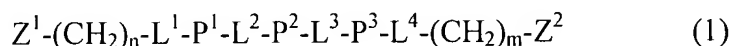
1-10. (Canceled)

11. (New) A method of producing a liquid crystal film, the method comprising:

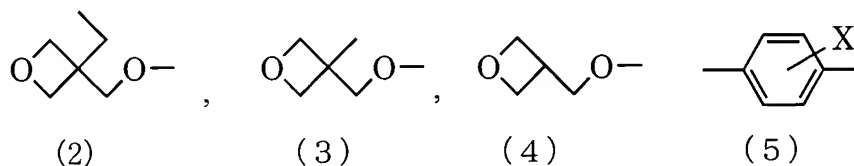
(a) forming a layer of a polymerizable liquid crystalline composition on an alignable film in an aligned liquid crystal orientation; and

(b) polymerizing the layer such that the aligned orientation is fixed;

wherein the polymerizable liquid crystalline composition comprises an oxetane compound represented by the formula



wherein Z^1 and Z^2 are each independently a group represented by any one of formulas (2), (3) and (4) below, L^1 , L^2 , L^3 , and L^4 each independently indicate direct bond or are a group represented by any of -O-, -O-CO-, or -CO-O-, P^1 and P^2 are each independently a group represented by formula (5) below, and P^3 indicates direct bond or is a group represented by formula (5) below, n and m are each independently an integer of 2 to 6;



wherein X is selected from the group consisting of hydrogen, methyl, or halogen.

12. (New) The method according to claim 11, wherein Z^1 and Z^2 each represent a group corresponding to the general formula (2), L^1 and L^4 each represent -O-, L^2 represents -CO-O-, L^3 represents -O-CO-, P^1 and P^3 each represent a 1,4-phenylene group, and P^2 represents a 1,4-phenylene group or a methyl-substituted 1,4-phenylene group.

13. (New) The method according to claim 11, wherein the oxetane compound is present in the polymerizable liquid crystalline composition in an amount of at least 10% by mass.

14. (New) The method according to claim 11, wherein the polymerizable liquid crystalline composition further comprises a photo cation generator and/or a thermal cation generator.